

Figure 1

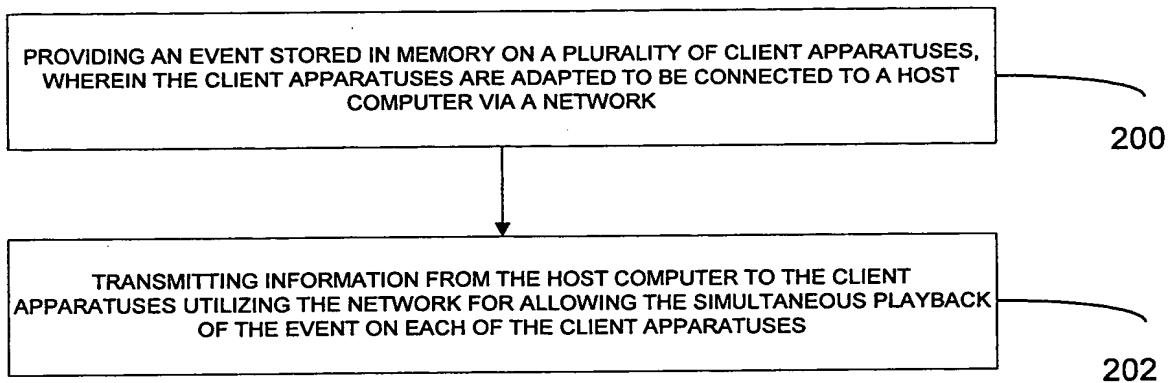


Figure 2

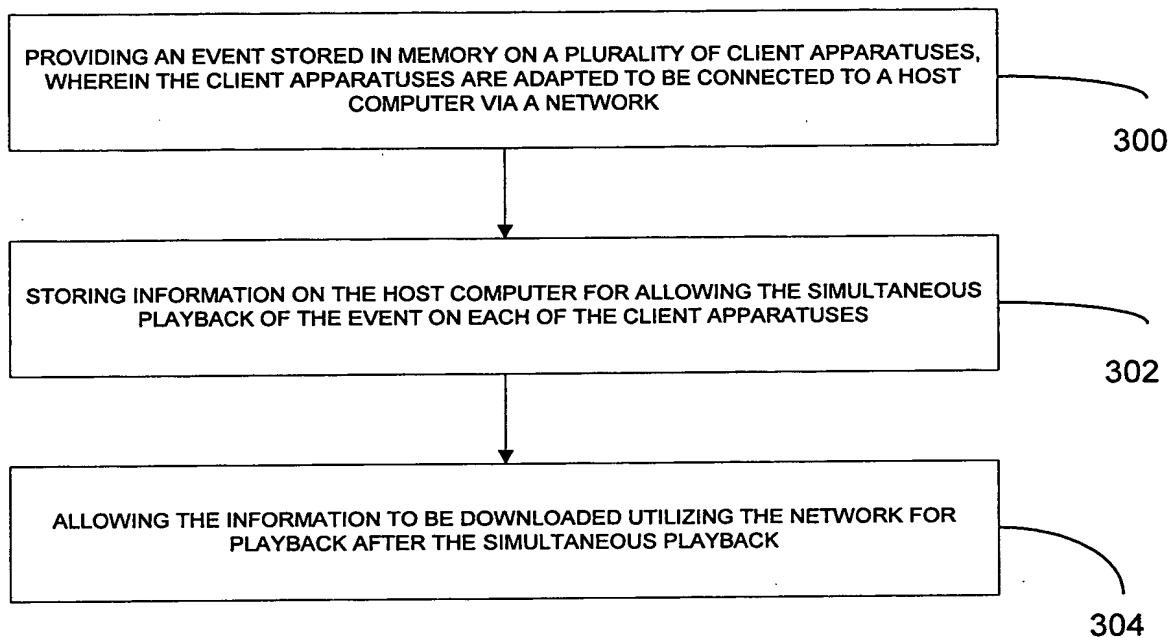


Figure 3

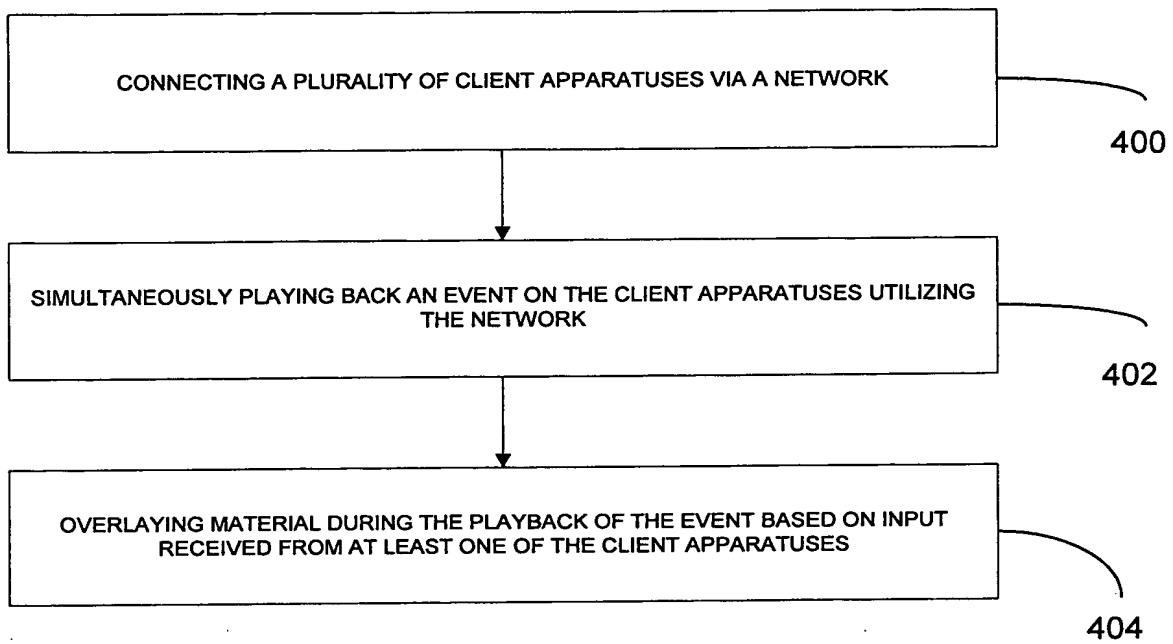


Figure 4

000000000000000000000000

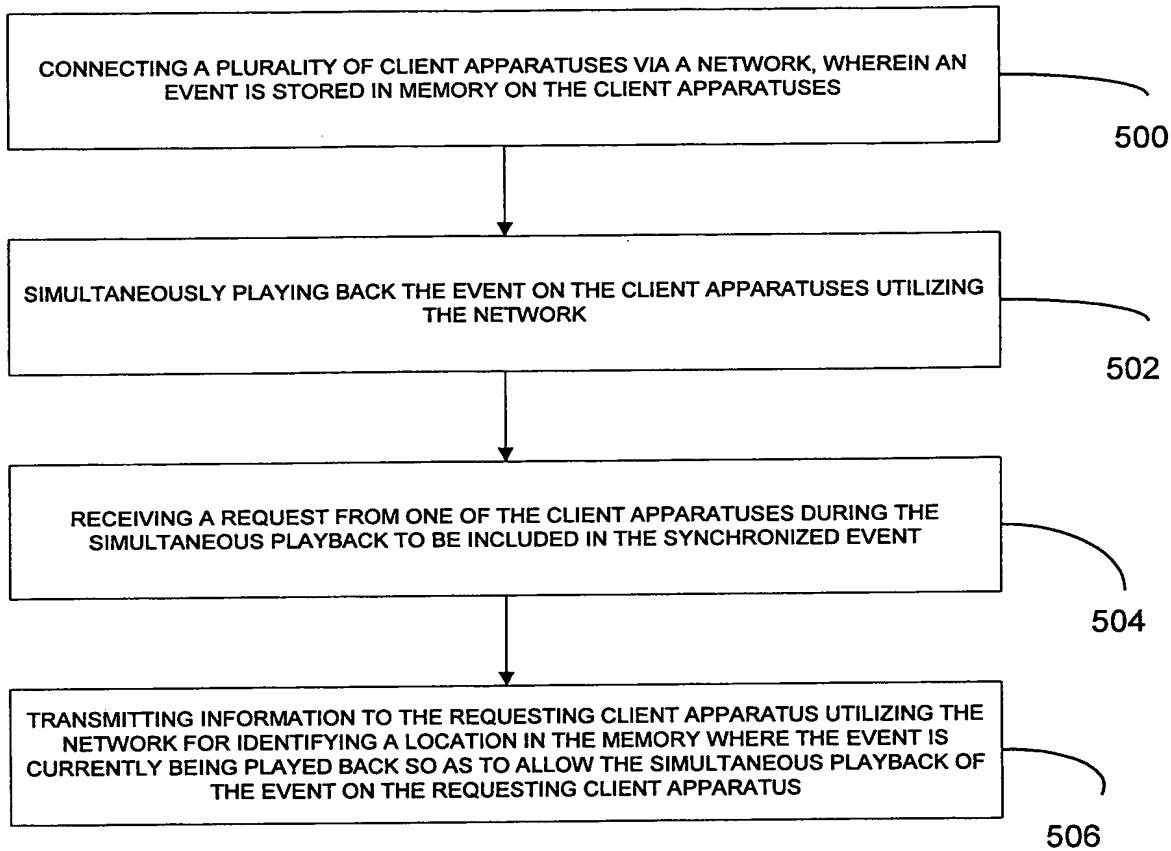


Figure 5

00000000000000000000000000000000

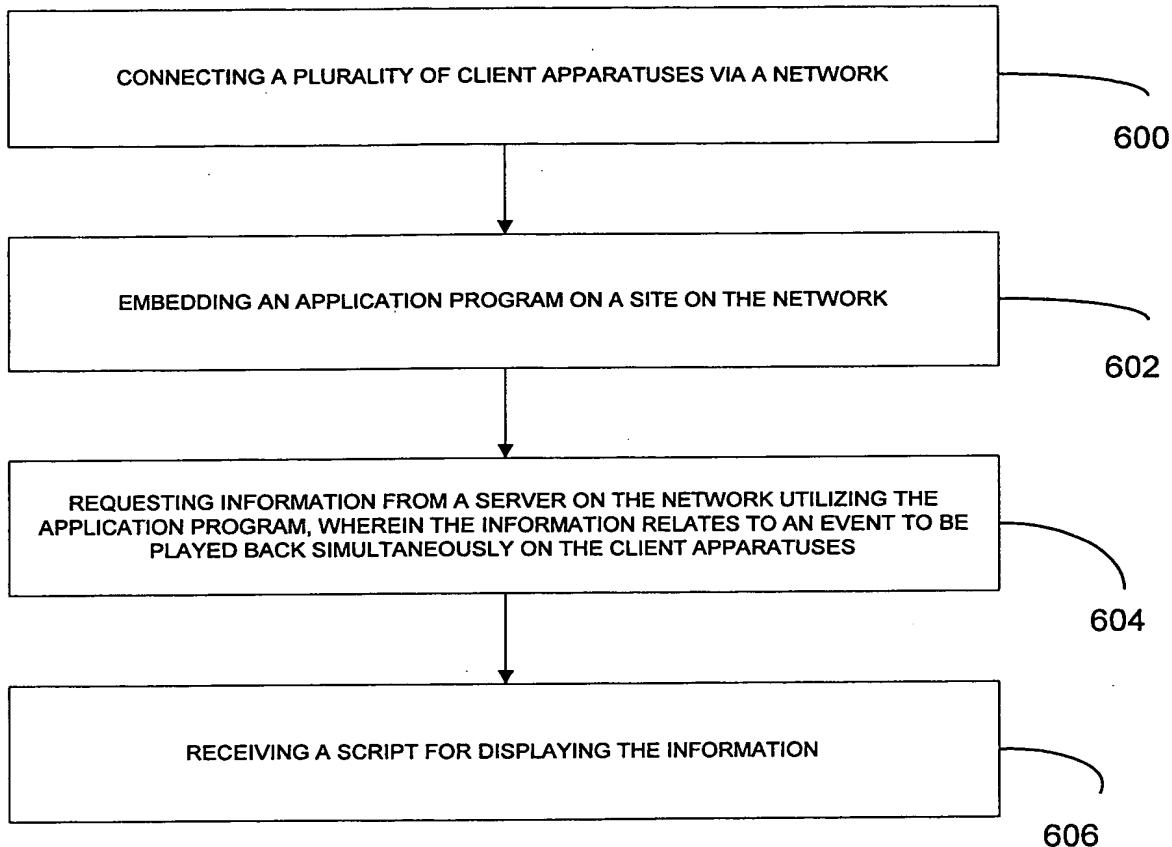


Figure 6

0009638450 "PL2000

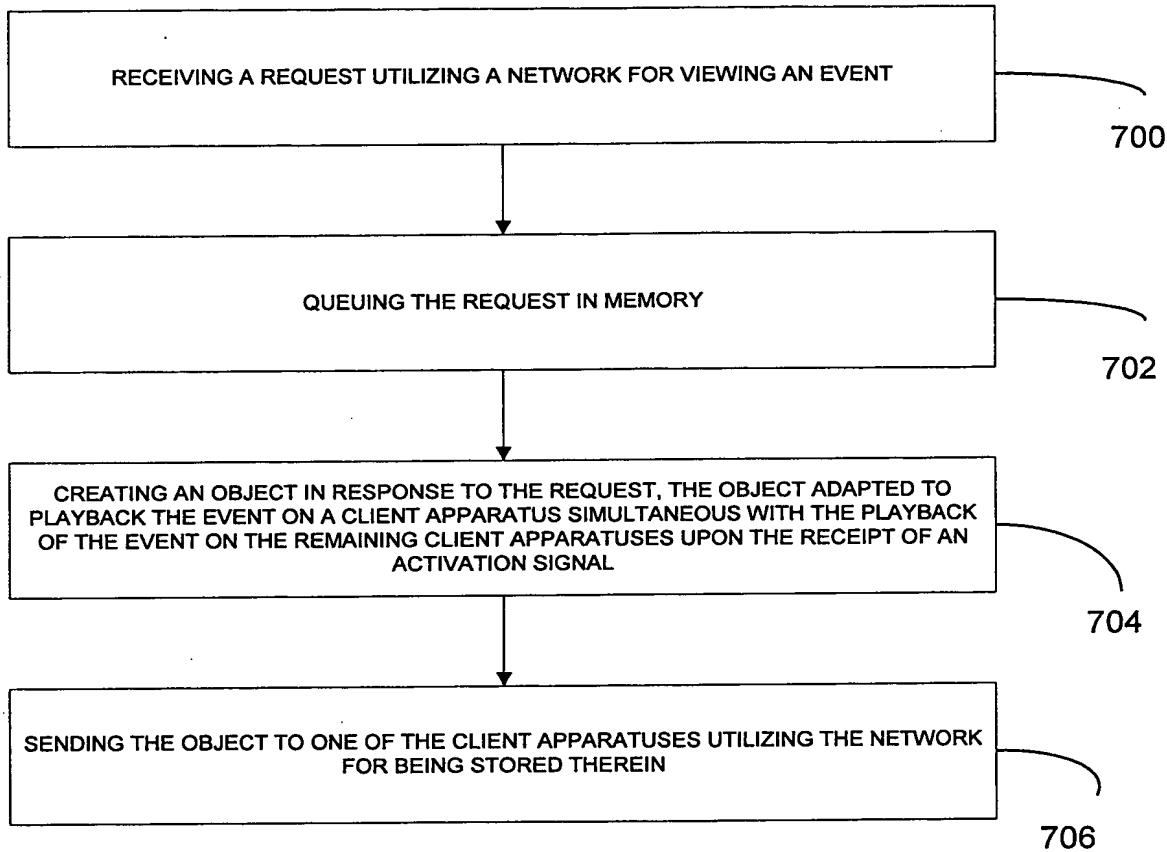


Figure 7

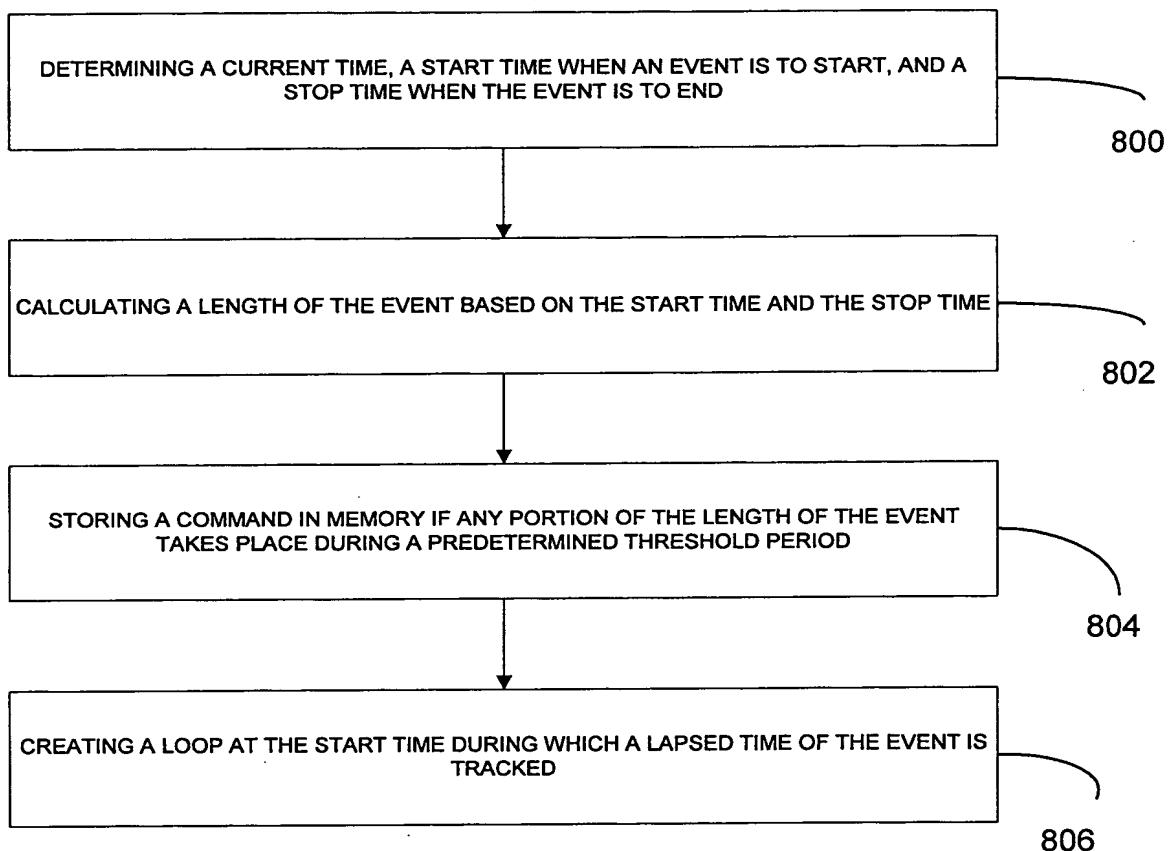


Figure 8

09219694000000000000

0009694760

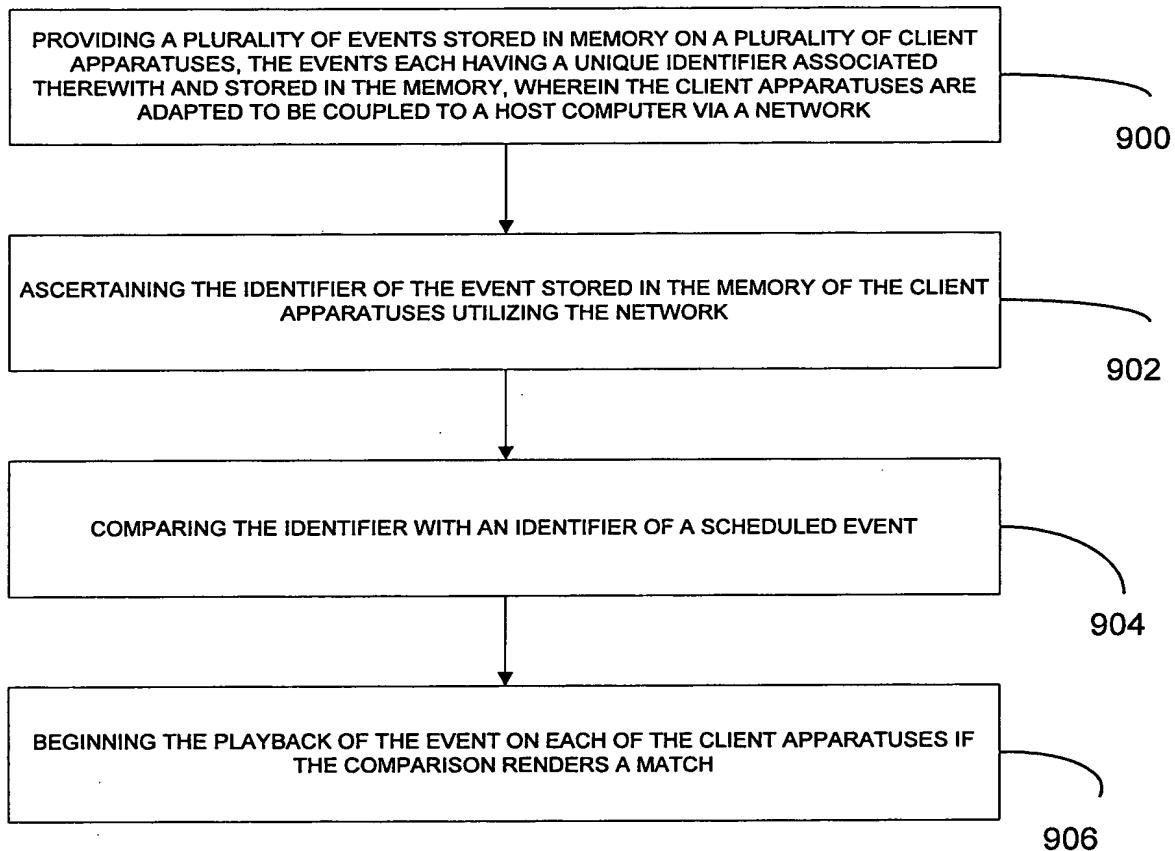


Figure 9

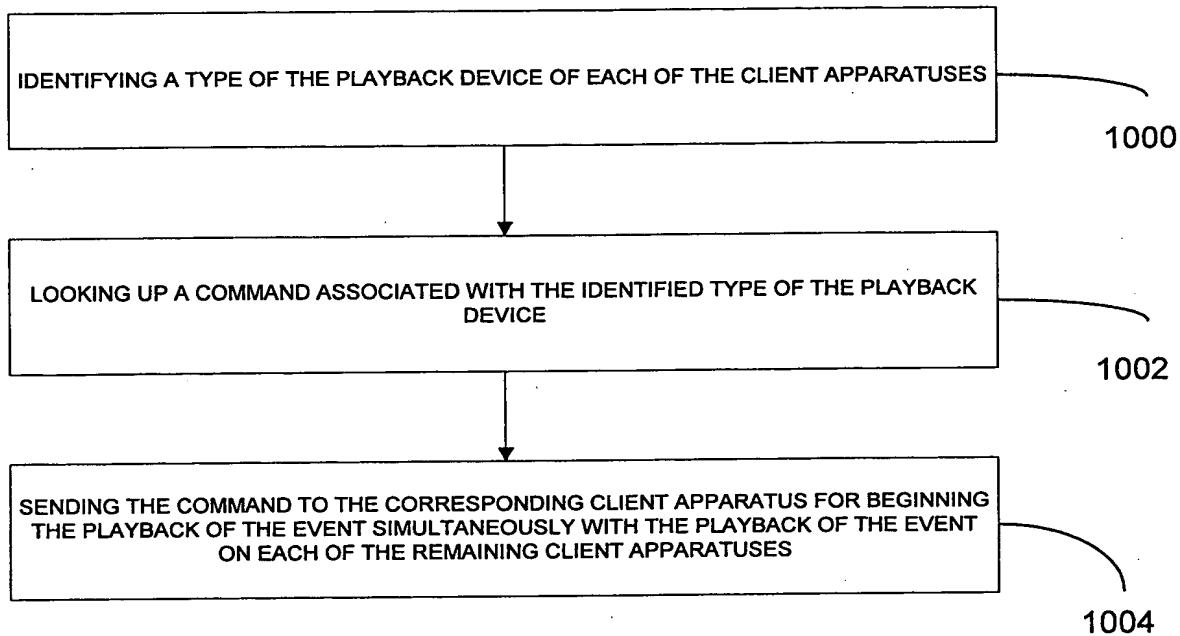
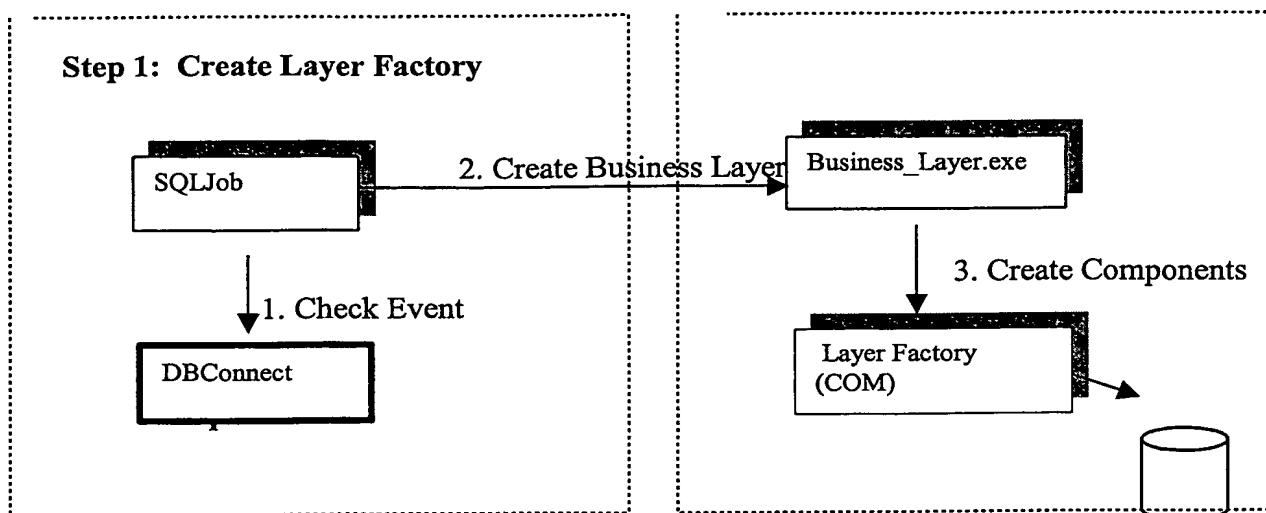


Figure 10



DATABASE SERVER

WEB SERVER

Figure 11

Step 2: Process Users Request

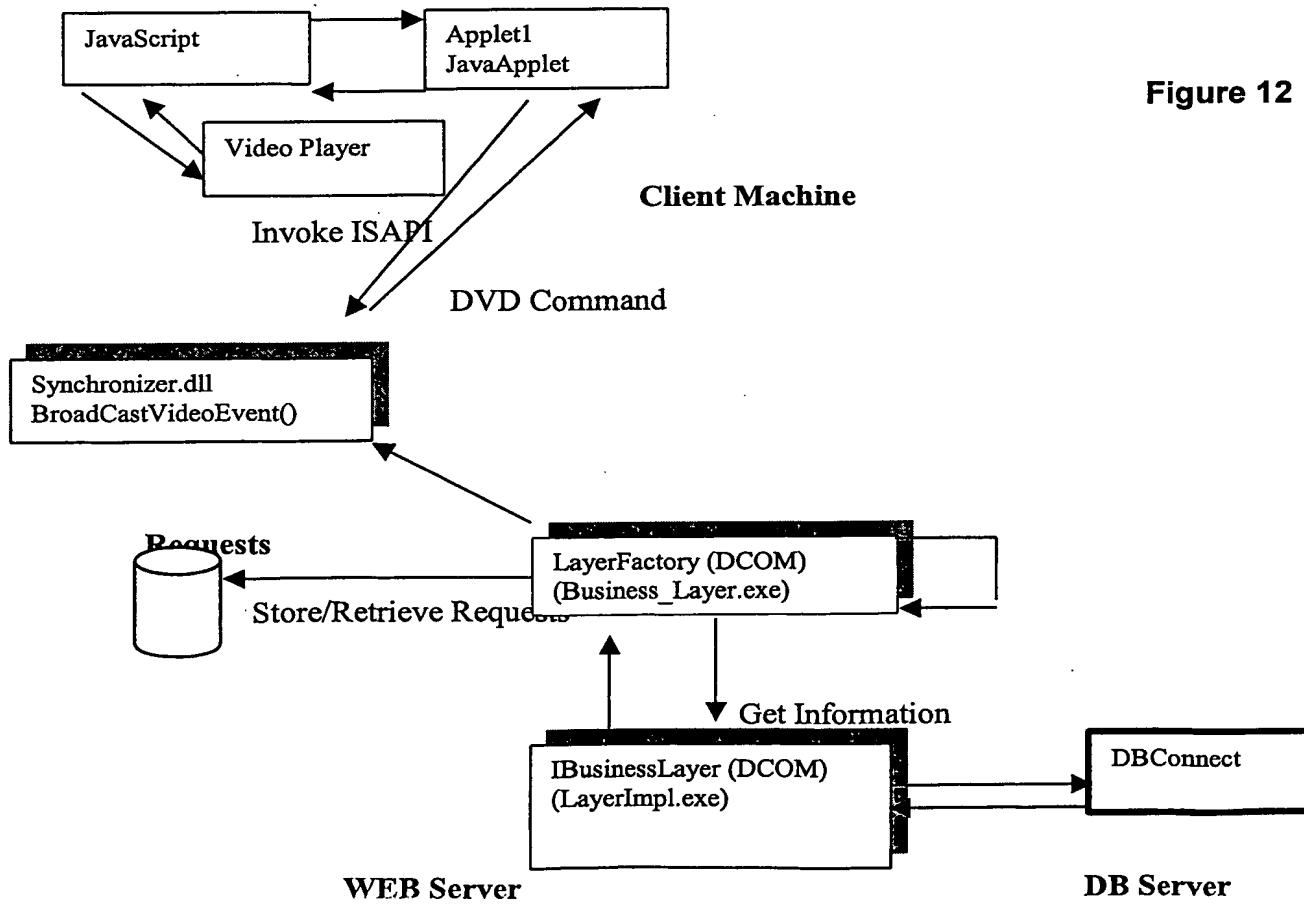


Figure 12

1300

Synchronizer Component

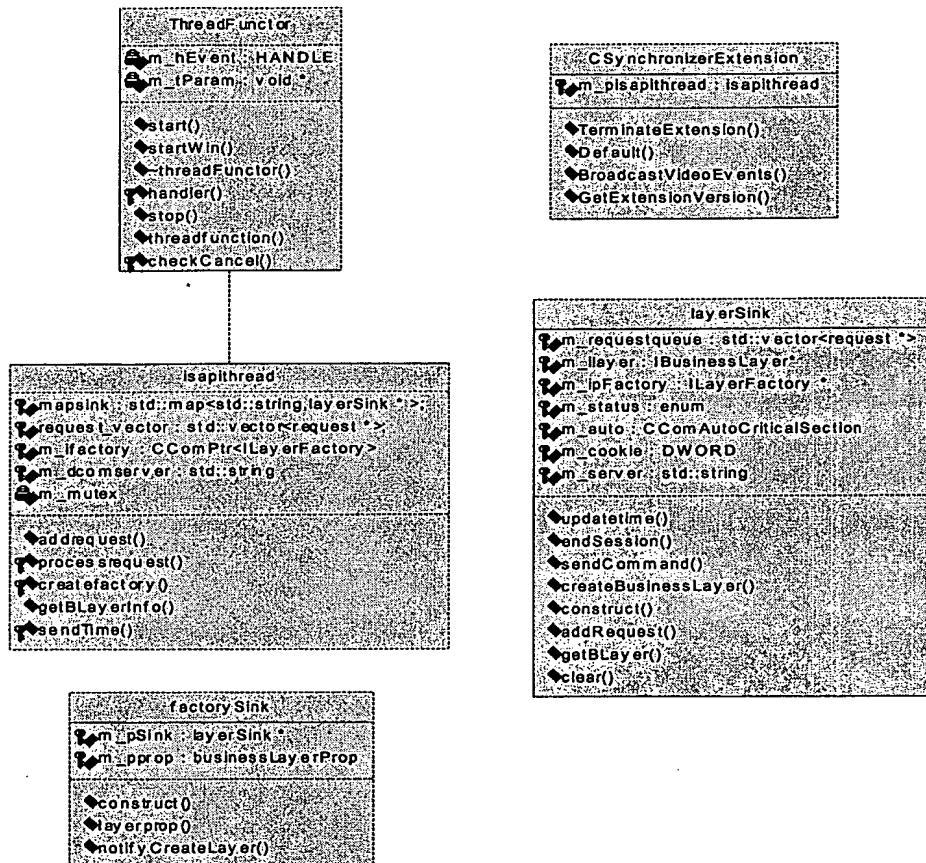


Figure 13

LayerImpl Component

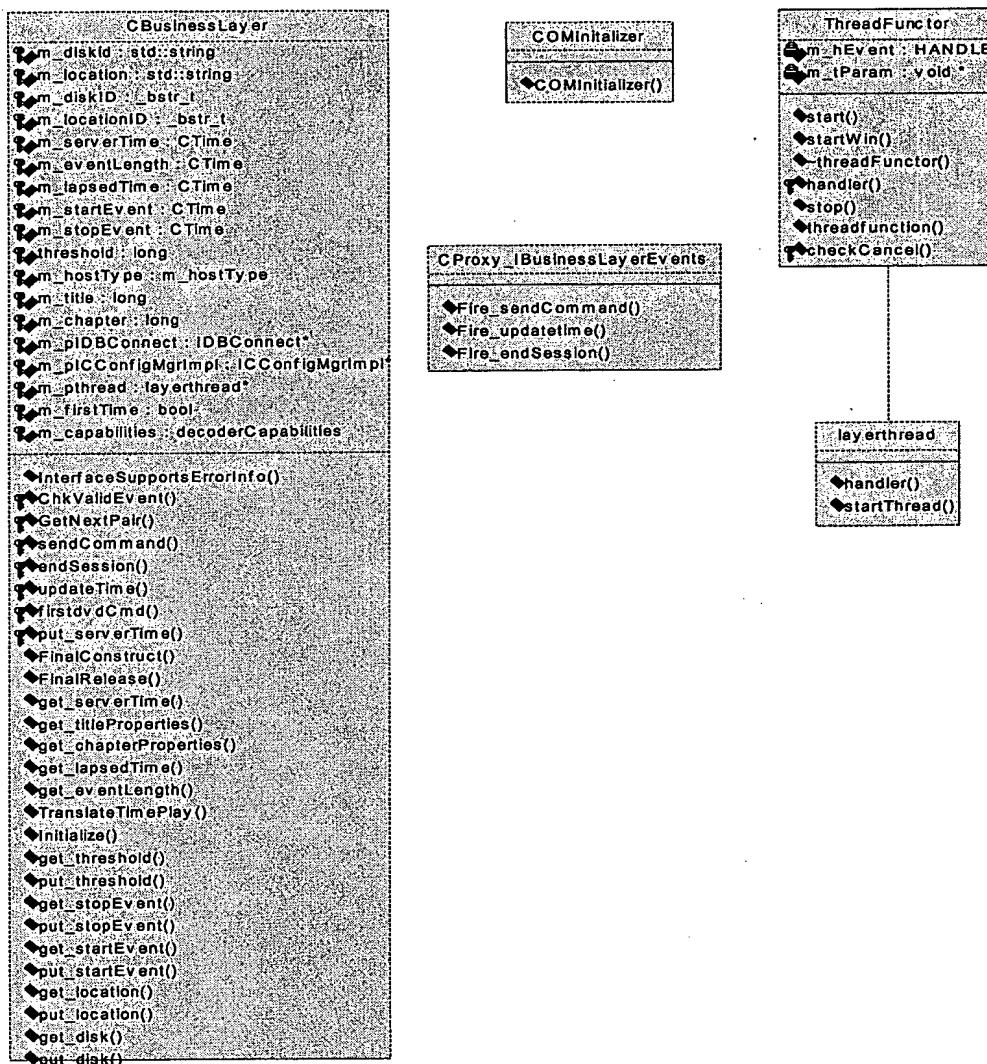


Figure 14

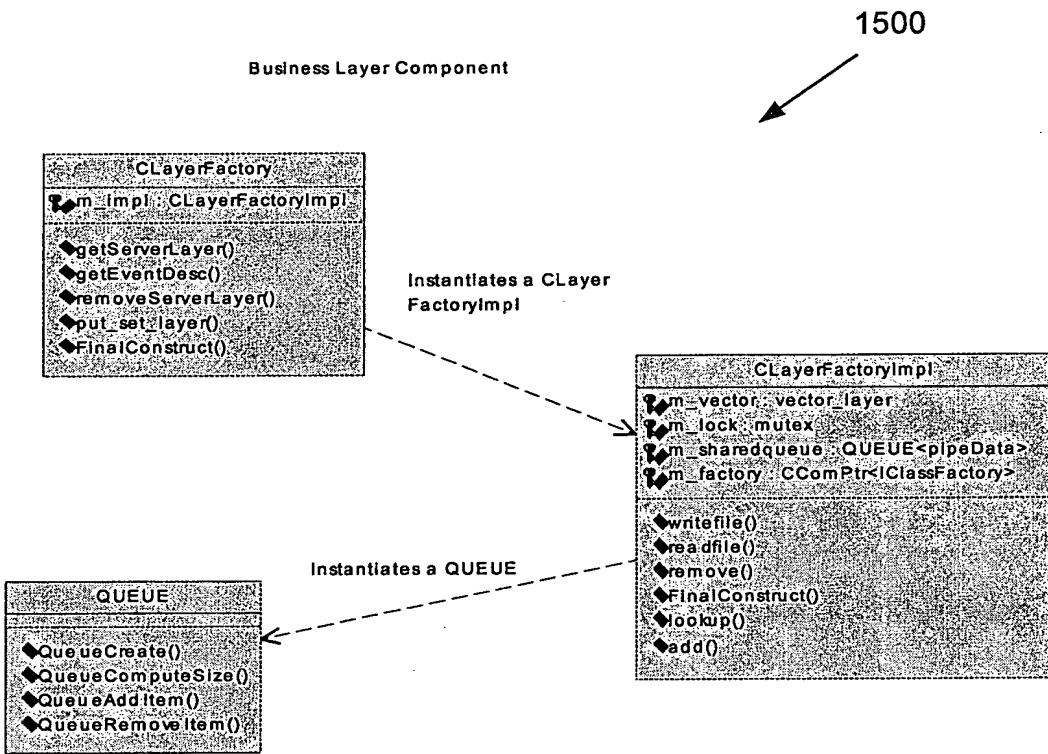


Figure 15

0946500 - 012000

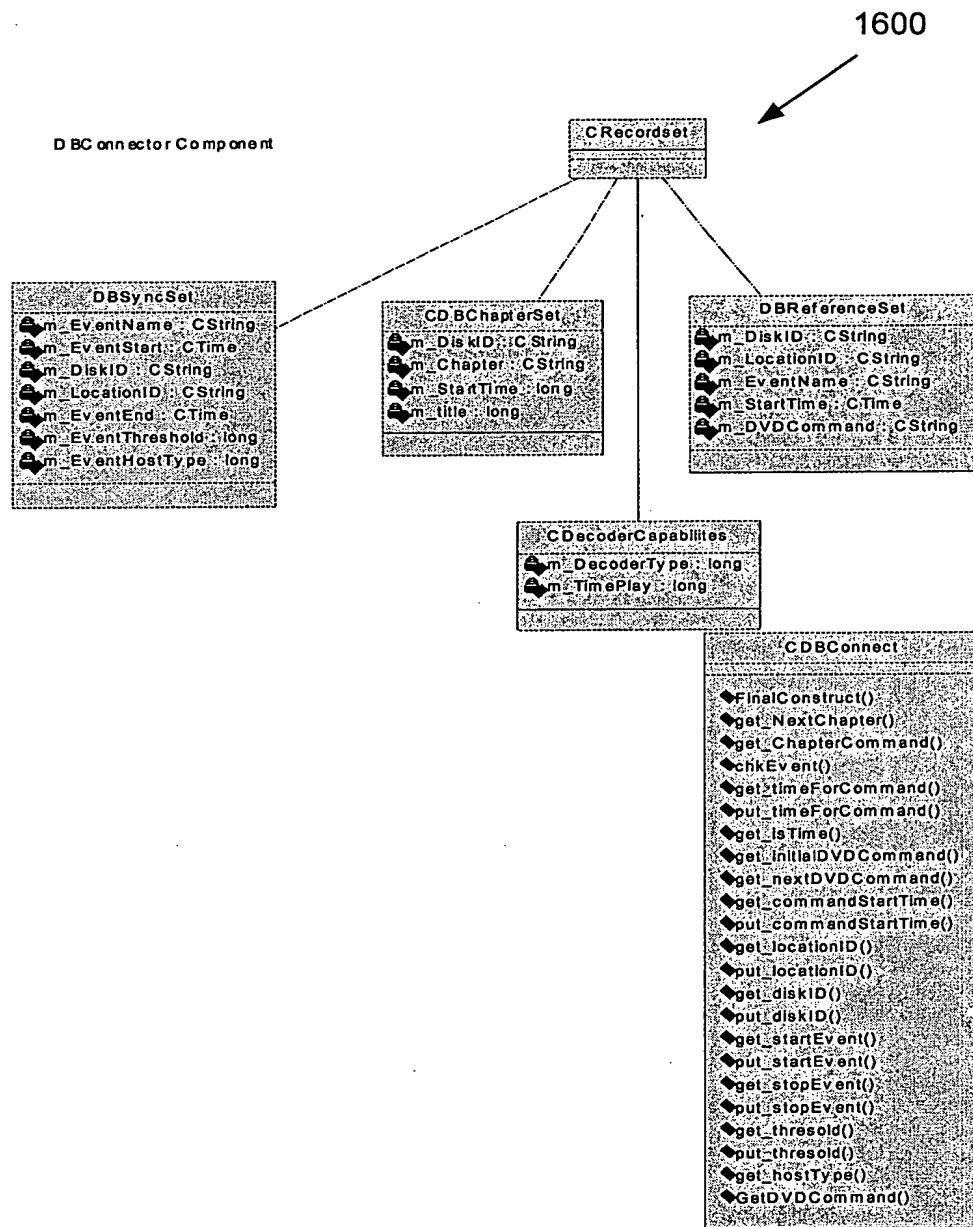


Figure 16

1700

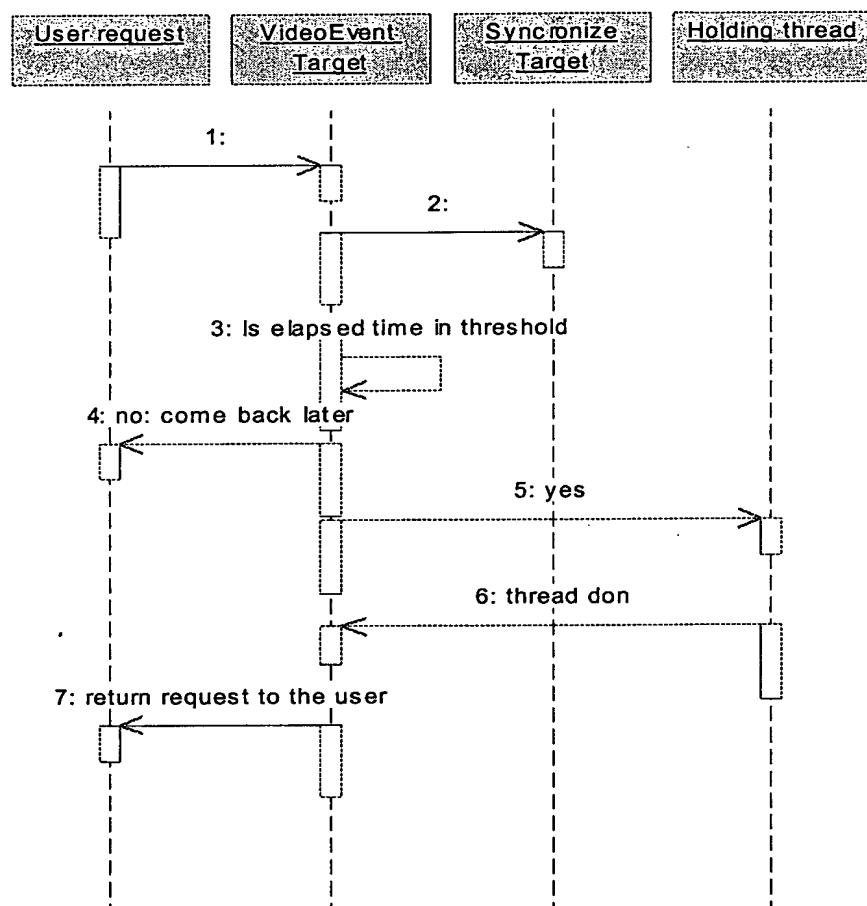


Figure 17

1800

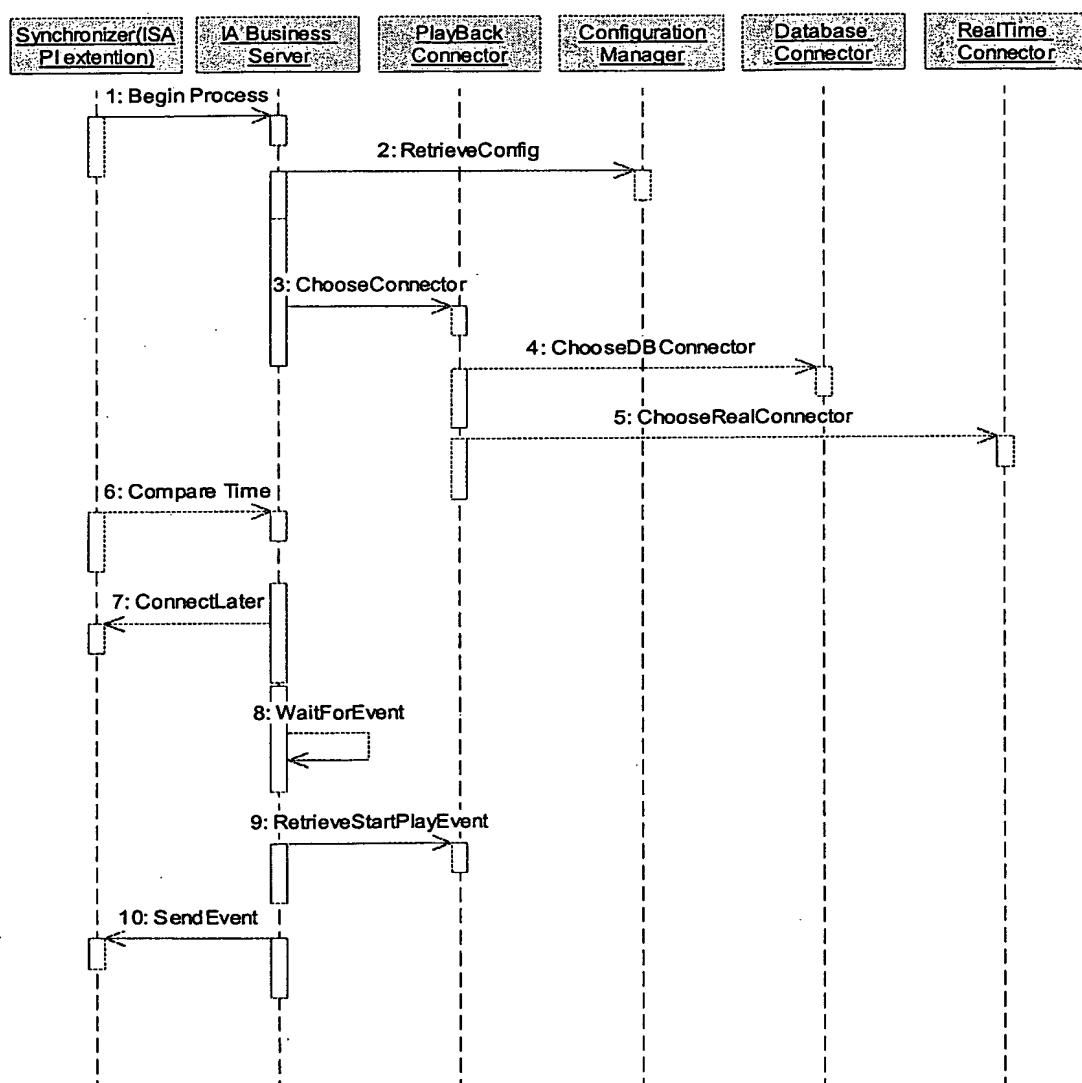


Figure 18

1900

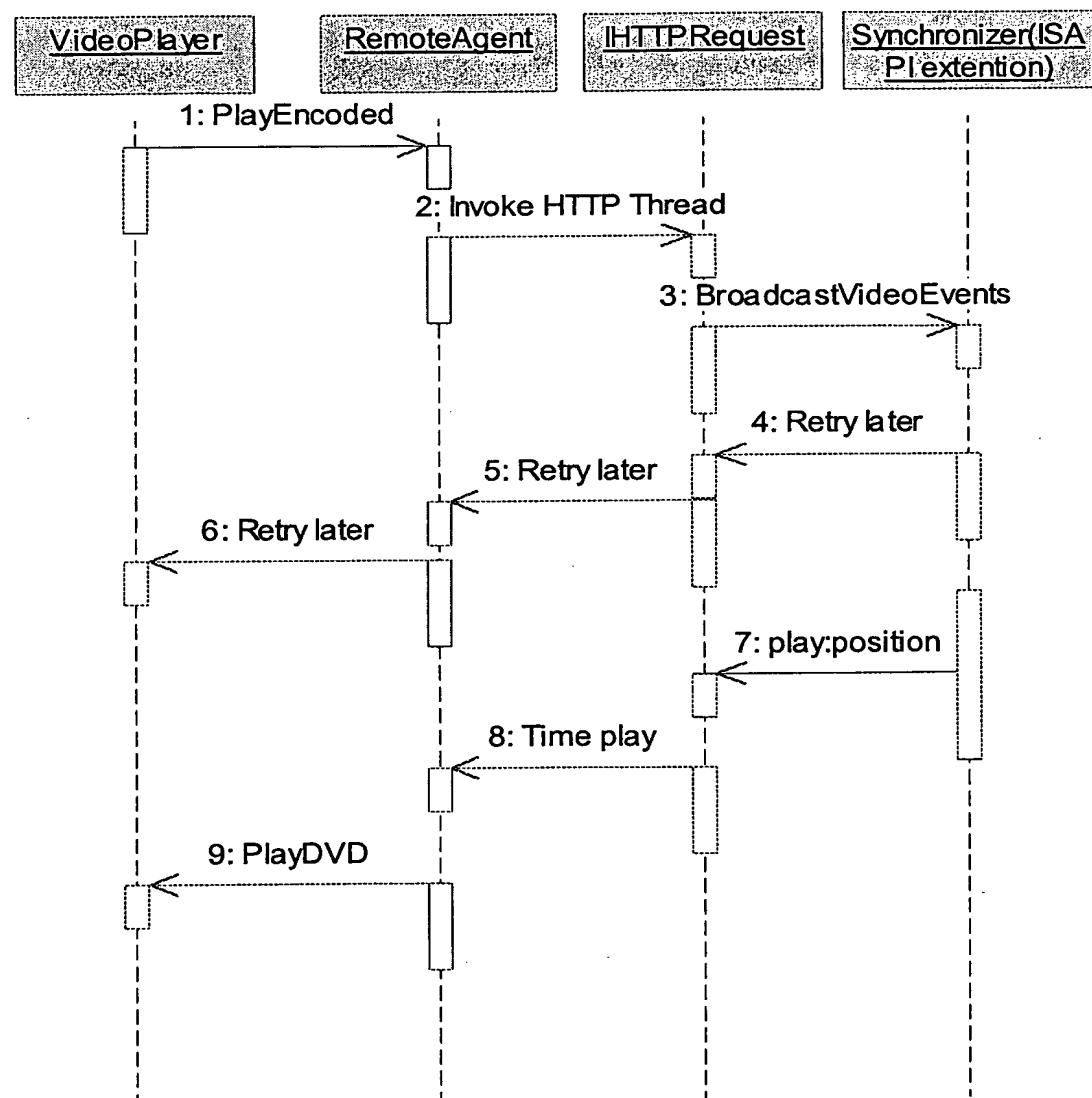


Figure 19